



PATENT

Attorney Docket No. UM-03662

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEST AVAILABLE COPY

Title Application of: Marc Peters-Golden *et al.*

Serial No.: 09/291,656

Filed: 03/03/99

Entitled:

**ADMINISTRATION OF PRODUCTS OF THE 5-LIPOXYGENASE
METABOLIC PATHWAY TO ENHANCE ANTIMICROBIAL
DEFENSE**

Group No.: 1653

Examiner: K. Carlson

#1/c

0/23/02
J. Gray

**RESPONSE TO OFFICE ACTION
MAILED AUGUST 10, 2001**

RECEIVED

FEB 13 2002

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: January 15, 2002

By: 

Traci E. Light

Madam:

Please enter the following on the record in response to the above cited Office Action mailed August 10, 2001. Please find a petition for a three month extension accompanying this response.

A clean version of the rewritten or added claims with instructions for entry pursuant to 37 C.F.R. § 1.121(c)(1)(i) is included beginning on page two of this communication. A marked-up version of the rewritten claims pursuant to 37 C.F.R. § 1.121(c)(1)(ii) is attached as Appendix I. A clean version of the entire set of pending claims pursuant to 37 C.F.R. § 1.121(c)(3) as they should appear following entry of this amendment is attached as Appendix II.

1653 \$
PATENT
Attorney Docket No. UM-03662

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application
Serial No.: 09/291,656
Filed: 03/03/99
Entitled: **ADMINISTRATION OF PRODUCTS OF THE 5-LIPOXYGENASE METABOLIC PATHWAY TO ENHANCE ANTIMICROBIAL DEFENSE**

Group No.: 1653
Examiner: K. Carlson

Assistant Commissioner for Patents
Washington, D.C. 20231

**AMENDMENT TRANSMITTAL
BEST AVAILABLE COPY****RECEIVED**

FEB 13 2002

TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: January 15, 2002By: 
Traci E. Light**COPY OF PAPERS
ORIGINALLY FILED**

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	10	—	20	0	× 18.00 \$0.00
Independent Claims	2	—	3	0	× 84.00 \$0.00

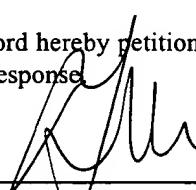
Three Month Extension of Time \$920.00

SUBTOTAL \$920.00

Small Entity 50% Filing Fee Reduction — \$460.00

TOTAL DUE \$460.00

1. A check in the amount of **\$460.00** is attached.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. **08-1290**. An originally executed duplicate of this transmittal is enclosed for this purpose.
3. Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. § 1.136, as may be required, to file this response.

Dated: January 15, 2002By: 

Peter G. Carroll
Registration No. 32,837

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
415/904-6500